

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows.

1. (Currently Amended) An apparatus for facilitating development of an application for an entire wireless-connected device, comprising:
 - a module having a plurality of development tools for use in the creation of the application; and
 - an emulator of the entire wireless-connected device integrated with the module using an emulator environment interface and an emulator configuration interface,
wherein the emulator environment interface comprises functionality to transfer information necessary for compilation of the application,
wherein the emulator configuration interface is configured to change the appearance and behavior of the entire wireless-connected device as presented by the emulator based on a user request,
wherein the emulator configuration interface is generated using the emulator environment interface,
wherein the emulator executes the application,
wherein the entire wireless-connected device comprises:
 - an input device;
 - an output device; and
 - a processor configured to accept an input from the input device, process the input, and send a result to the output device based on the application.
2. (Original) The apparatus of claim 1, wherein the module is included in an Integrated Development Environment.
3. (Cancelled)
4. (Cancelled)
5. (Original) The apparatus of claim 1, further comprising:
 - an additional emulator for an additional wireless-connected device.

6. (Original) The apparatus of claim 1, wherein the module is designed to allow creation and packaging of the application with a plurality of profiles without modification of the module.
7. (Currently Amended) An apparatus for facilitating development of an application for an entire wireless-connected device, comprising:
 - a module integrated with an emulator of the entire wireless-connected device using an emulator environment interface and an emulator configuration interface,
 - wherein the emulator environment interface comprises functionality to transfer information necessary for compilation of the application,
 - wherein the emulator configuration interface is configured to change the appearance and behavior of the entire wireless-connected device as presented by the emulator based on a user request,
 - wherein the emulator configuration interface is generated using the emulator environment interface;
 - means for executing the application on the emulator of the entire wireless-connected device; and
 - means for creating and packaging the application with a plurality of profiles without modification of the module,
 - wherein the entire wireless-connected device comprises:
 - an input device;
 - an output device; and
 - a processor configured to accept an input from the input device, process the input, and send a result to the output device based on the application.
8. (Original) The apparatus of claim 7, wherein the module is included in an Integrated Development Environment.
9. (Previously Presented) The apparatus of claim 7, wherein the module comprises a plurality of development tools used in the creation of the application executed on an integrated emulator of the entire wireless-connected device.
10. (Original) The apparatus of claim 7, wherein the module is integrated with a plurality of emulators for a plurality of different wireless-connected devices.

11. (Currently Amended) A computer system for facilitating development of an application for an entire wireless-connected device, comprising:

- a storage element comprising a module;
- a plurality of development tools stored in the module;
- a first processor and a first input device creating the application using the module; and
- an emulator integrated with the module using an emulator environment interface and an emulator configuration interface,

wherein the emulator environment interface comprises functionality to transfer information necessary for compilation of the application,

wherein the emulator configuration interface is configured to change the appearance and behavior of the entire wireless-connected device as presented by the emulator based on a user request;

wherein the emulator configuration interface is generated using the emulator environment interface,

wherein ~~stored on the storage element using the first processor is used~~ to execute the application on the emulator of the entire wireless-connected device [;];

wherein the module is designed to allow creation and packaging of the application with a plurality of profiles without modification of the module,

wherein the entire wireless-connected device comprises:

- a second input device;
- an output device; and
- a second processor configured to accept an input from the second input device, process the input, and send a result to the output device based on the application.

12. (Cancelled)

13. (Original) The system of claim 11, wherein the module is included in an Integrated Development Environment.

14. (Cancelled)

15. (Original) The system of claim 11, further comprising:

an additional emulator for an additional wireless-connected device.

16. (Cancelled)

17. (Cancelled)

18. (Cancelled)

19. (Currently Amended) A method of facilitating development of an application for a wireless-connected device, comprising:

combining, in a module, a plurality of development tools used in the creation of the application;

integrating the module with an emulator of the entire wireless-connected device using an emulator environment interface and an emulator configuration interface,

wherein the emulator environment interface comprises functionality to transfer information necessary for compilation of the application,

wherein the emulator configuration interface is configured to change the appearance and behavior of the entire wireless-connected device as presented by the emulator based on a user request,

wherein the emulator configuration interface is generated using the emulator environment interface;

integrating the module into an Integrated Development Environment; and

using the emulator to execute the application developed using the module within the Integrated Development Environment.

20. (Previously Presented) The method of claim 19, further comprising:

using a plurality of emulators for a plurality of different wireless-connected devices.

21. (Previously Presented) The method of claim 19, wherein use of the emulator is concurrent with the application created using the module.

22. (Previously Presented) The method of claim 19, wherein integrating the module comprises creating and packaging the application with a plurality of profiles without modification of the module.

23. (Previously Presented) The method of claim 19, further comprising:
using the emulator to execute the application developed using the module; and
using an additional emulator for a different wireless-connected device to execute the application.
24. (Previously Presented) The method of claim 19, wherein the emulator and the Integrated Development Environment execute on a single virtual machine.
25. (Currently Amended) A method of installing a module used for the development of an application for a wireless-connected device executed on an emulator, comprising:
installing an Integrated Development Environment;
integrating the module into the Integrated Development Environment,
wherein the module is used for developing the application for the wireless-connected device,
wherein the module is integrated with the emulator using an emulator environment interface and an emulator configuration interface,
wherein the emulator environment interface comprises functionality to transfer information necessary for compilation of the application,
wherein the emulator configuration interface is configured to change the appearance and behavior of the entire wireless-connected device as presented by the emulator based on a user request,
wherein the emulator configuration interface is generated using the emulator environment interface,
wherein the application is executed on the emulator configured to emulate the wireless-connected device, and
wherein the emulator emulates the entire wireless-connected device;
installing an emulator configuration file;
installing a plurality of original equipment manufacturer files and templates;
installing a parser database; and
starting the Integrated Development Environment.
26. (Previously Presented) The method of claim 25, wherein the emulator and the Integrated Development Environment execute on a single virtual machine.